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**Claim Amendments****IN THE CLAIMS**

Please make the following claim substitutions:

- 1           1.       (Currently amended) A method, comprising the steps of:  
2           receiving a short message service (SMS) request from a mobile station to receive one or  
3           more notifications of any one or more weather alerts that occur during a time period; and  
4           registering the mobile station with a weather alert notification component upon receipt of  
5           the SMS request from the mobile station; and  
6           sending a notification of a weather alert, of the one or more notifications of the any one  
7           or more weather alerts, to the mobile station upon an occurrence of the weather alert during the  
8           time period.
- 1           2.       (Original) The method of claim 1, wherein the notification of the weather alert  
2           comprises a first notification of a first weather alert, the method further comprising the step of:  
3           withholding a second notification of a second weather alert from the mobile station upon  
4           an occurrence of the second weather alert after the time period.
- 1           3.       (Currently amended) The method of claim 2, wherein the step of withholding the  
2           second notification of the second weather alert from the mobile station upon the occurrence of  
3           the second weather alert after the time period comprises the ~~steps~~ step of:  
4           withholding the second notification of the second weather alert from the mobile station  
5           upon expiration of the time period.

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1           4.       (Original) The method of claim 1, wherein the step of sending the notification of  
2       the weather alert, of the one or more notifications of the any one or more weather alerts, to the  
3       mobile station upon the occurrence of the weather alert during the time period comprises the  
4       steps of:

5           evaluating a weather criteria profile associated with the mobile station upon the  
6       occurrence of the weather alert during the period of time; and

7           sending the notification of the weather alert to the mobile station if the weather alert  
8       matches at least one criteria of the weather criteria profile associated with the mobile station.

1           5.       (Original) The method of claim 4, wherein the notification of the weather alert  
2       comprises a first notification of a first weather alert, the method further comprising the step of:

3           withholding from the mobile station a second notification of a second weather alert that  
4       fails to match at least one criteria of the weather criteria profile associated with the mobile  
5       station.

1           6.       (Original) The method of claim 1, further comprising the steps of:  
2           determining a location of the mobile station upon the occurrence of the weather alert  
3       during the time period;

4           comparing an area associated with the weather alert to the location of the mobile station;  
5       and

6           sending the notification of the weather alert to the mobile station if the location of the  
7       mobile station is within the area associated with the weather alert.

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1           7.       (Original) The method of claim 6, wherein the step of determining the location of  
2       the mobile station upon the occurrence of the weather alert during the time period comprises the  
3       step of:

4           polling the mobile station for the location of the mobile station.

1           8.       (Original) The method of claim 1, wherein the step of sending the notification of  
2       the weather alert, of the one or more notifications of the one or more weather alerts, to the  
3       mobile station upon the occurrence of the weather alert during the time period comprises the  
4       steps of:

5           comparing a time of the occurrence of the weather alert to the time period associated with  
6       the mobile station; and

7           sending the notification of the weather alert to the mobile station if the occurrence of the  
8       weather alert happens during the time period.

1           9.       (Original) The method of claim 8, wherein the mobile station comprises a first  
2       mobile station, wherein the time period comprises a first time period, the method further  
3       comprising the steps of:

4           comparing the time of the occurrence of the weather alert to a second time period  
5       associated with a second mobile station; and

6           withholding the notification of the weather alert to the second mobile station if the  
7       occurrence of the weather alert happened after the second time period.

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1           10.   (Currently amended) The method of claim 1, further comprising the steps step of:  
2           ~~registering the mobile station upon receipt of the SMS request from the mobile station;~~  
3           ~~and~~  
4           sending the notification of the weather alert to the mobile station upon the occurrence of  
5           the weather alert during the time period if the mobile station is registered.

1           11.   (Original) The method of claim 10, further comprising the steps of:  
2           unregistering the mobile station upon expiration of the time period; and  
3           withholding the notification of the weather alert to the mobile station if the mobile station  
4           is unregistered.

1           12.   (Original) An apparatus, comprising:  
2           a weather alert notification component that registers a mobile station to receive a  
3           notification of a weather alert during a time period upon receipt of a short message service  
4           (SMS) request from the mobile station;  
5           wherein the weather alert notification component sends the notification of the weather  
6           alert to the mobile station upon occurrence of the weather alert during the time period.

1           13.   (Currently amended) The apparatus of claim 12, wherein the weather alert  
2           notification component comprises a timer that maintains the time period associated with the  
3           mobile station, and wherein the timer is initialized upon receipt of the SMS request from the  
4           mobile station.

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1           14.   (Currently amended) The apparatus of claim 12, ~~wherein~~ wherein the notification  
2 of the weather alert comprises a first notification of a first weather alert; and  
3           wherein the weather alert notification component withholds a second notification of a  
4 second weather alert from the mobile station upon an occurrence of the second weather alert  
5 after the time period.

1           15.   (Currently amended) The apparatus of claim 12, wherein the weather alert  
2 notification component comprises a registration component that manages a registration status of  
3 the mobile station for the time period; and  
4           wherein the registration component serves to register the mobile station for the time  
5 period upon receipt of the SMS request from the mobile station; and  
6           wherein the weather alert notification component sends the notification of the weather  
7 alert to the mobile station if the mobile station is registered.

1           16.   (Currently amended) The apparatus of claim 15, wherein the registration  
2 component serves to unregister the mobile station after an expiration of the time period; and  
3           wherein the weather alert notification component withholds the notification of the  
4 weather alert from the mobile station if the mobile station is unregistered.

1           17.   (Currently amended) The apparatus of claim 15, wherein the weather alert  
2 notification component comprises a timer associated with the mobile station; and  
3           wherein upon receipt of the SMS message, the registration component initiates the timer  
4 associated with the mobile station, and wherein the registration component unregisters the  
5 mobile station upon expiration of the time period.

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1           18.   (Currently amended) The apparatus of claim 12, wherein the weather alert  
2 notification component stores a weather criteria profile established by the mobile station, and  
3 wherein the weather criteria profile comprises one or more criteria; and

4           wherein the weather alert notification component sends the notification of the weather  
5 alert to the mobile station if the weather alert matches at least one criteria of the one or more  
6 criteria of the weather criteria profile.

1           19.   (Currently amended) The apparatus of claim 12, wherein the weather alert  
2 notification component comprises a locator component; and

3           wherein the locator component determines a location of the mobile station; and

4           wherein the weather alert notification component sends the notification of the weather  
5 alert to the mobile station upon the occurrence of the weather alert during the time period if the  
6 location of the mobile station is within an area associated with the weather alert.

1           20.   (Original) The apparatus of claim 19, wherein the locator component polls the  
2 mobile station to determine the location of the mobile station upon receipt of the weather alert  
3 during the time period.

4           21.   (Original) The apparatus of claim 20, wherein the weather alert generator  
5 comprises the National Weather Service.

1           22.   (Original) The apparatus of claim 20, wherein the weather alert generator  
2 comprises the National Oceanic and Atmospheric Administration.

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1           23.    (Original) The apparatus of claim 19, wherein the locator component employs a  
2   911-triangulation to determine the location of the mobile station upon receipt of the weather alert  
3   during the time period.

1           24.    (Original) The apparatus of claim 19, wherein the area associated with the  
2   weather alert comprises a specific area message encoding (SAME) area.

1           25.    (Original) The apparatus of claim 12, further comprising a weather alert  
2   generator that issues the weather alert to the weather alert notification component.

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1        26.    (Currently amended) An article, comprising:  
2        one or more computer-readable signal-bearing media;  
3        means in the one or more media for receiving a short message service (SMS) request  
4        from a mobile station to receive one or more notifications of any one or more weather alerts that  
5        occur during a time period; and  
6        means for registering the mobile station with a weather alert notification component upon  
7        receipt of the SMS request from the mobile station; and  
8        means in the one or more media for sending a notification of a weather alert, of the one or  
9        more notifications of the any one or more weather alerts, to the mobile station upon an  
10       occurrence of the weather alert during the time period.